assigning by the server node the offered telecommunications service to a class on the basis of the asserted value of that parameter in the offered telecommunications service;

receiving by the server node from a buyer a request to buy a telecommunications service;

assigning the requested telecommunications service to a class;

matching by the server node the offer to sell to the request to buy when the offered telecommunications service is of the same class as the requested telecommunications service;

brokering a transaction that effects a transfer of the offered telecommunications service from the seller to the buyer.

39. (new) The method of claim 38, wherein the offered telecommunication service is assigned to a class by the seller.

40. (new) The method of claim 38, wherein the offered telecommunication service is assigned to a class by the server node.

41. (new) The method of claim 38, wherein the requested telecommunication service is assigned to a class by the buyer.

42. (new) The method of claim 38, wherein the requested telecommunication service is assigned to a class by the server node.

43. (new) The method of claim 38, wherein at least one of the values specified for the parameter is a function of a median value for the parameter for a class of telecommunications services including the offered telecommunications service.

44. (new) The method of claim 43, wherein the at least one value is modified over time as the median value for the parameter changes.

45. (new) The method of claim 38, further comprising:

monitoring the quality of service provided by the seller; and

reassigning the offered telecommunications service to a different class if the quality of service provided by the seller improves or degrades.

46. (new) The method of claim 45, wherein the service offer is reassigned only if the quality of service changes more than a predetermined amount.

47. (new) The method of claim 45, stabilizing the reassignment of service offers using a hysteresis band.

48. (new) The method of claim 38, further comprising:

monitoring the typical quality of service provided for the class; and

reassigning the offered telecommunications service to a different class if the quality of service provided by the seller improves or degrades relative to the typical quality of service provided for the class.

49. (new) A method of providing a telecommunications sale comprising the steps of:

defining classes for telecommunications services:

receiving by a server node from a buyer and a seller sell and purchase orders for telecommunications services;

verifying by the server node the seller's telecommunications service parameters;

storing by the server node the sell and purchase orders;

classifying by the server node sellers' telecommunications services based on the grade of telecommunications service;

identifying by the server node a seller's telecommunications service that satisfies the buyer's telecommunications service purchase order including grade of telecommunication service requirement based on the sell and purchase orders; and

enabling by the server node one or more interconnection nodes between the seller and the buyer according to a pre-determined bilateral agreement.

50. (new) The method of claim 49, wherein the step of defining classes includes choosing a set of class parameters and values for the parameters.

51. (new) The method of claim 49, wherein the step of defining grades includes specifying weighting factors for the grade parameters.

52. (new) The method of claim 49, wherein the step of receiving includes a seller and a buyer inputting sell and purchase orders into input templates on a secure network site.

53. (new) The method of claim 52, wherein the step of inputting sell and purchase orders includes inputting the grade, capacity, route, price, and the number of circuits information of the telecommunications service.

54. (new) The method of claim 52, further comprising the step of determining the grade of a telecommunications service from the parameter values inputted.

55. (new) The method of claim 49, wherein the step of verifying includes periodically verifying the classes of the telecommunications services available for sale.

56. (new) The method of claim 55, further comprising the step of changing the class of a telecommunications service based on changed parameter values.

57. (new) The method of claim 49, wherein the step of verifying includes periodically verifying the classes of the telecommunications service being used by a buyer.

58. (new) The method of claim 57, further comprising the step of changing the class of a telecommunications service based on changed parameter values.

59. (new) The method of claim 58, further comprising the step of assessing a penalty against a seller if its service is reassigned to a lower class.

60. (new) The method of claim 49, further comprising the step of recommending an alternate telecommunications service to satisfy the buyer's purchase order.

61. (new) The method of claim 49, further comprising a buyer inputting a second purchase order when no match is identified for the buyer's first purchase order.

62. (new) The method of claim 49, wherein the step of identifying a seller's telecommunications service includes comparing the purchase order to services assigned to a class that satisfy the purchase order.

63. (new) The method of claim 49, wherein the step of identifying a seller's telecommunications service includes selecting a sell order from a class that satisfies the purchase order.

64. (new) The method of claim 49, wherein the step of identifying a seller's telecommunications service includes replacing a selected sell order with another sell order to satisfy the purchase order during an active use of telecommunications service that was the subject of the selected sell order.

65. (new) A telecommunications sale system comprising:

a plurality of sellers;

a plurality of buyers;

a network site connected to a server node for receiving sell and purchase orders from the sellers and buyers, respectively, for telecommunications services;

for each sell order, means for verifying the seller's telecommunications service parameters;

a database for storing sell and purchase orders; and

means for identifying a seller's telecommunications service that satisfies a buyer's telecommunications service purchase order using the database.

66. (new) The system of claim 65, further comprising means for enabling an interconnection node between the seller and the buyer.

67. (new) The system of claim 65, wherein the communication line includes an Internet connection.

68. (new) The system of claim 65, wherein the network site includes a secure world-wide-web site.

69. (new) The system of claim 65, wherein at least one of the sellers is not a telecommunications carrier.

70. (new) The system of claim 65, wherein at least one of the buyers is not a telecommunications carrier.

71. (new) The system of claim 65, wherein, for each purchase order, the system assigns the purchase order to a class and requests approval for the assignment from the buyer.

72. (new) The system of claim 65, wherein, for each purchase order, the purchase order is assigned to a class and the system informs the buyer of a price at which the system will be able to match the buyer's purchase order with a sell order.

73. (new) The system of claim 72, wherein the system gives the buyer the opportunity to enter a price for its purchase order equal to said price.

74. (new) A method of trading telecommunications services, comprising:

receiving by a server node a plurality of service offers and service requests, each offer and request being characterized by a plurality of parameters;

choosing by the server node from among the plurality of parameters a subset of parameters;

choosing by the server node a value for each parameter of the subset of parameters;

assigning, by the server node, to a single class all service offers and service requests for which the value of each parameter of the subset of parameters corresponds to the chosen value.